

IN THE CLAIMS:

Please amend Claims 1, 14, 16, 18, 19, and 22-25 to read as follows:

1. (Amended) A composition comprising:

(a) a 2-cyanoacrylate of the formula $H_2C=C(CN)-COOR$, wherein R is selected from the group consisting of C_{1-15} alkyl, alkoxyalkyl, cycloalkyl, alkenyl, aralkyl, aryl, allyl and haloalkyl groups,

(b) a metallocene,

(c) a polymerisingly effective amount of a photoinitiator to render the composition capable of photocuring in air upon exposure to at least one type of electromagnetic radiation selected from the group consisting of ultraviolet light, visible light, electron beam, x-ray and infrared radiation, and

(d) a sulfur-containing compound selected from the group consisting of sulfonates, sulfinates, sulfates, and sulfites.

14. (Amended) The composition according to Claim 1, wherein the photoinitiator is selected from the group consisting of 1-hydroxycyclohexyl phenyl ketone, 2-methyl-1-2-morpholino propan-1-one, benzophenone, 2-benzyl-2-N,N-dimethylamino-1-(4-morpholinophenyl)-1-butanone, 2,2-dimethoxy-2-phenyl acetophenone, bis(2,6-dimethoxybenzoyl-2,4,4-trimethyl pentyl) phosphine oxide, 2,4,6-trimethylbenzoyldiphenyl-phosphine oxide, bis(2,4,6-trimethyl

benzoyl) phenyl phosphine oxide, 2-hydroxy-2-methyl-1-phenylpropan-1-one, alkyl pyruvates, aryl pyruvates and combinations thereof.

16. (Amended) The composition according to Claim 1, further comprising a member selected from the group consisting of viscosity-modifying agents, rubber toughening agents, thixotropy rendering agents, [thermal-stabilizing agents] and combinations thereof.

17. (Amended) The composition according to Claim 1, wherein the composition is useful as an adhesive, a sealant or a coating.

18. (Amended) A method of polymerizing a composition, said method comprising the steps of:

(a) providing an amount of the composition according to Claim 1; and

(b) subjecting the composition to a sufficient amount of said electromagnetic radiation to cure the composition.

19. (Amended) The composition according to Claim 1,
in a one-part formulation.

22. (Amended) A reaction product formed from the composition according to Claim 1, after exposing the composition to electromagnetic radiation effective to cure the composition.

23. (Amended) An article assembled with a composition according to Claim 1, selected from the group consisting of needles, syringes, lancets, hypodermics, injectors, bodily fluid collector sets, cannula/hub assemblies, cannula/tube assemblies, tube sets, intravenous sets, fluid delivery and withdrawal sets, suction tubes, anesthesia masks, face masks, surgical masks, angioplast catheters, balloon catheters, disc drives, magnetic sensors, battery holding cartridges, loud speakers, phase holograms, lenses and jewelry.

24. (Amended) A method of manufacturing an article, comprising:

selecting portions of needles, syringes, lancets, hypodermics, injectors, bodily fluid collector sets, cannula/hub assemblies, cannula/tube assemblies, tube sets, intravenous sets, fluid delivery and withdrawal sets, suction tubes, anesthesia masks, face masks, surgical masks, angioplast catheters, balloon catheters, disc drives, magnetic sensors, battery holding cartridges, loud speakers, phase holograms, lenses or jewelry;

applying a composition according to Claim 1 to said portions; and

polymerizing said composition to thereby assemble said portions.

25. (Amended) A method of repairing an article, comprising:

selecting a broken article selected from the group consisting of needles, syringes, lancets, hypodermics, injectors, bodily fluid collector sets, cannula/hub assemblies, cannula/tube assemblies, tube sets, intravenous sets, fluid delivery and withdrawal sets, suction tubes, anesthesia masks, face masks, surgical masks, angioplast catheters, balloon catheters, disc drives, magnetic sensors, battery holding cartridges, loud speakers, phase holograms, lenses and jewelry;

applying a composition according to Claim 1 to said broken article; and

polymerizing said composition to thereby repair said broken article.

Please cancel Claim ~~15~~, without prejudice or disclaimer of that which is defined thereby.

Please enter new Claims ~~31-34~~ as follows:

-- 31. (New) The composition according to Claim 1, which cures to provide a non-tacky surface in less than 5 seconds.

~~32~~³². (New) The composition according to Claim 1, wherein the photoinitiator is a member selected from the group consisting of ~~UV~~ photoinitiators, visible light photoinitiators, UV/visible light photoinitiators, and combinations thereof.

~~33~~³³. (New) The composition according to Claim 1, wherein the photoinitiator is a member selected from the group consisting of dl-camphorquinone, bis(η^5 -2,4-cyclopentadien-1-yl)-bis[2,6-difluoro-3-(1H-pyrrol-1-yl)phenyl]titanium, and combinations thereof.

~~34~~³⁶. (New) The composition according to Claim 1, wherein the composition has a viscosity in a range selected from the group consisting of 1-3 cps, 1-15 cps, 100-300 cps, and 600-1000 cps. --

REMARKS

Upon entry hereof, the claims will be 1-14 and 16-34, with only Claim 1 being independent. Claims 1, 16, 18-19 and 22-25 have been amended to better define the invention. A marked-up copy of Claims 1, 14, 16, 18, 19, and 22-25